

UTILITY INFORMATION SHEET – Alternative 5C, Sub-Area 15 (L10)

4-EX-5 (REV 3/2004)

(Form #)

Page 1 of 1

1. Name of utility companies involved in project:

BP Oil, Plains Oil, Verizon, Chevron, Southern California Edison, Los Angeles County Sanitation District (LACSD), Los Angeles County Flood Control District (LACFCD), Los Angeles Department of Water and Power (LADWP), Southern California Gas, City of South Gate, Metropolitan Water District, Sprint, Level 3, Qwest, MCI, Zayo, Time Warner.

2. Types of facilities and agreements required:

Oil, electrical/power, drainage, gas, water, telecommunications, cable, sewer.

3. Is any facility a longitudinal encroachment in existing or proposed access controlled right of way?

-LADWP 230kV electrical transmission line crossing at Sta. 922+00: Existing encroachment; Protect in place.
 -45" LACSD sewer line crossing at Sta. 955+00: Existing encroachment; Protect in place.
 -Verizon communication line (abandoned) from Sta. 966+50 to Sta. 970+00: Existing encroachment; remove.
 -LACFCD storm drain channel crossing at Sta. 996+00: Existing encroachment; Protect in place.

Disposition of longitudinal encroachment(s):

☐ Relocation required.

☒ Exception to policy needed.

☐ Other. Explain.

4. Additional information concerning utility involvements on this project, i.e., long lead time materials, growing or species seasons, customer service seasons (no transmission tower relocations in summer).

SCE and DWP relocations not to be done in the summer.

5. PMCS Input Information

Total estimated cost of obligation for utility relocation on this project:

\$ 8,779,006

Note: Total estimated cost to include any Department obligation to relocate longitudinal encroachments in access controlled right of way and acquire any necessary utility easements.

<u>Utility Involvements</u>	
U4-1 _____	U5-7 _____
-2 _____	-8 _____
-3 _____	-9 _____
-4 _____	

Prepared By:

 Right of Way Utility Coordinator

 Date

UTILITY INFORMATION SHEET – Alternative 5C, Sub-Area 16 (L-11)

4-EX-5 (REV 3/2004)

(Form #)

Page 1 of 1

1. Name of utility companies involved in project:
Time Warner Cable, Golden State Water, Los Angeles County Sanitation District, Southern California Edison (SCE), Crimson Oil, AT&T, MCI, Chevron, Southern California Gas, City of Maywood.
2. Types of facilities and agreements required:
Electrical, communications, water, sewer, oil, gas
3. Is any facility a longitudinal encroachment in existing or proposed access controlled right of way?
 -8" Golden State Water Line (Sta. 1010+50 to Sta. 1016+80): Project caused encroachment; relocate outside State R/W.
 -6" Golden State Water Line (Sta. 1017+90 to Sta. 1022+20): Project caused encroachment; relocate outside State R/W.
 -6" Crimson Oil Line (Sta. 1025+10 to Sta. 1030+70): Project caused encroachment; relocate the existing longitudinal segment outside State R/W.
 -Abandoned Verizon Communications (Sta. 1031+40 to Sta. 1034+00): Existing encroachment; remove.
 -AT&T Communications Line (Sta. 1039+70 to Sta. 1043+10): Existing encroachment; relocate outside State R/W.
 -12kV SCE Overhead Electrical Line (Sta. 1044+00 to Sta. 1066+20): Project caused encroachment; protect in Place.
 -1"-3" SCG Gas Line (Sta. 1047+50 to Sta. 1069+80): Project caused encroachment; remove.
 -AT&T 1 DU Telephone Line (Sta. 1051+80 to Sta. 1070+80): Project caused encroachment; remove.
 -12kV SCE Overhead Electrical Line (Sta. 1070+60 to Sta. 1082+10): Existing encroachment; relocate outside State R/W.
 -Time Warner Cable Fiber Optic Line on existing SCE poles (Sta. 1070+60 to Sta. 1078+50): Existing encroachment; relocate outside State R/W.
 Note: Details of utility relocation and disposition to be determined at the next phase of the project.
 Disposition of longitudinal encroachment(s):
☒ Relocation required.
☐ Exception to policy needed.
☐ Other. Explain.
4. Additional information concerning utility involvements on this project, i.e., long lead time materials, growing or species seasons, customer service seasons (no transmission tower relocations in summer).
SCE and DWP relocations not to be done in the summer.
5. PMCS Input Information
Total estimated cost of obligation for utility relocation on this project:

\$ 11,927,412

Note: Total estimated cost to include any Department obligation to relocate longitudinal encroachments in access controlled right of way and acquire any necessary utility easements.

Utility Involvements			
U4-1	_____	U5-7	_____
-2	_____	-8	_____
-3	_____	-9	_____
-4	_____		

Prepared By:

Right of Way Utility Coordinator_____
Date

UTILITY INFORMATION SHEET – Alternative 5C, Sub-Area 17 (S03)

4-EX-5 (REV 3/2004)

(Form #)

Page 1 of 1

1. Name of utility companies involved in project:
Southern California Edison (SCE), Private Electrical, AT&T, Caltrans, Los Angeles County Flood Control District (LACFCD), California Water Service Company (CWSC), Maywood, Consolidated Sewer Maintenance District, & Southern California Gas
2. Types of facilities and agreements required:
Electrical/power, drainage, gas, water, telecommunications, cable, sewer
3. Is any facility a longitudinal encroachment in existing or proposed access controlled right of way?
 - 6" AC CWSC Water line (Sta. 1083+50 to Sta. 1109+00): Existing encroachment; relocate outside State R/W.
 - Abandoned AT&T communication line (Sta. 1083+50 to Sta. 1121+50): Existing encroachment; remove.
 - Abandoned AT&T communication line (Sta. 1093+00 to 1110+00): Existing encroachment; remove.
 - 12 kV SCE power line (Sta. 1122+00 to 1150+00): Project caused encroachment; relocate outside State R/W.
 - 2DU AT&T Telephone line (Sta. 1137+00 to 1160+00): Existing encroachment; relocate outside State R/W.
 - 20 MCD AT&T (Sta. 1109+40): Proposed encroachment; relocate in place.
 - Double 12' x 6.125' LACFCD Box Storm Drain (Sta. 1133+00 to Sta. 1155+00): Existing/proposed encroachment; protect in place.

Note: Details of utility relocation and disposition to be determined at the next phase of the project.

Disposition of longitudinal encroachment(s):

- ☐ Relocation required.
☒ Exception to policy needed.
☐ Other. Explain.

4. Additional information concerning utility involvements on this project, i.e., long lead time materials, growing or species seasons, customer service seasons (no transmission tower relocations in summer).
SCE relocations not to be done in the summer.

5. PMCS Input Information

Total estimated cost of obligation for utility relocation on this project:

\$ 4,969,965

Note: Total estimated cost to include any Department obligation to relocate longitudinal encroachments in access controlled right of way and acquire any necessary utility easements.

Utility Involvements			
U4-1	_____	U5-7	_____
-2	_____	-8	_____
-3	_____	-9	_____
-4	_____		

Prepared By:

Right of Way Utility Coordinator

Date

UTILITY INFORMATION SHEET – Alternative 5C, Sub-Area 18 (S03)

4-EX-5 (REV 3/2004)

(Form #)

Page 1 of 1

1. Name of utility companies involved in project:
Southern California Edison (SCE), AT&T, Private Communication, Southern California Gas (SCG), Caltrans, California Water Service Company, Los Angeles County Sanitation District, Los Angeles County Flood Control District (LACFCD), City of Vernon, City of Bell.
2. Types of facilities and agreements required:
Electrical/power, drainage, gas, water, telephone, communication, sewer
3. Is any facility a longitudinal encroachment in existing or proposed access controlled right of way?
 - 34.5 kV overhead SCE power and communication line crossing (Sta. 1157+00): Existing encroachment; relocate outside State R/W.
 - 1 DU AT&T telephone line (Sta. 1165+50 to 1170+50): Existing encroachment; relocate outside State R/W.
 - Variable sized LACFCD Box Storm Drain (Sta. 1158+00 to Sta. 1189+50): Existing/proposed encroachment; protect in place.
 - Overhead power (private) (Sta. 1161+00 to Sta. 1170+50): Proposed encroachment; relocate outside State R/W.

Note: Details of utility relocation and disposition to be determined at the next phase of the project.

Disposition of longitudinal encroachment(s):

- ☐ Relocation required.
☒ Exception to policy needed.
☐ Other. Explain.

4. Additional information concerning utility involvements on this project, i.e., long lead time materials, growing or species seasons, customer service seasons (no transmission tower relocations in summer).
SCE relocations not to be done in the summer.
5. PMCS Input Information
Total estimated cost of obligation for utility relocation on this project:

\$ 5,506,740

Note: Total estimated cost to include any Department obligation to relocate longitudinal encroachments in access controlled right of way and acquire any necessary utility easements.

Utility Involvements			
U4-1	_____	U5-7	_____
-2	_____	-8	_____
-3	_____	-9	_____
-4	_____		

Prepared By:

Right of Way Utility Coordinator

Date

UTILITY INFORMATION SHEET – Alternative 5C, Sub-Area 19 (S03)

4-EX-5 (REV 3/2004)

(Form #)

Page 1 of 1

1. Name of utility companies involved in project:
Southern California Edison, AT&T, Verizon, Charter, MCI, Private electrical, Southern California Gas, Caltrans, California Water Service Company, Los Angeles County Sanitation District, County Sewer Maintenance District, Los Angeles County Flood Control District (LACFCD), City of Vernon, City of Commerce, Exxon Mobil, Mobil, Plains.
2. Types of facilities and agreements required:
Electrical/power, drainage, gas, water, telephone, communication, fiber optic, sewer, oil
3. Is any facility a longitudinal encroachment in existing or proposed access controlled right of way?
-Overhead private electrical line (Sta. 1177+00 to Sta. 1180+00): Existing encroachment; relocate outside State R/W.
-14.5'x10.5' LACFCD storm drain box crossing (Sta. 1197+00 to Sta. 1200+00): Existing encroachment; protect in Place
-1 BSW AT&T telephone line crossing (Sta. 1191+00): Existing encroachment; relocate outside State R/W.

Note: Details of utility relocation and disposition to be determined at the next phase of the project.

Disposition of longitudinal encroachment(s):

- ☐ Relocation required.
☒ Exception to policy needed.
☐ Other. Explain.

4. Additional information concerning utility involvements on this project, i.e., long lead time materials, growing or species seasons, customer service seasons (no transmission tower relocations in summer).
Electrical relocations not to be done in the summer.

5. PMCS Input Information
Total estimated cost of obligation for utility relocation on this project:

\$ 2,384,100

Note: Total estimated cost to include any Department obligation to relocate longitudinal encroachments in access controlled right of way and acquire any necessary utility easements.

<u>Utility Involvements</u>	
U4-1	U5-7
-2	-8
-3	-9
-4	

Prepared By:

Right of Way Utility Coordinator

Date

UTILITY INFORMATION SHEET – Alternative 5C, Sub-Area 20 (S04)

4-EX-5 (REV 3/2004)

(Form #)

Page 1 of 1

1. Name of utility companies involved in project:
Southern California Edison (SCE), AT&T, Sunesys, XO, Crown Castle, Time Warner Cable, Wilcon, Southern California Gas (SCG), California Water Service Company (CWSC), Central Basin Municipal Water District, Los Angeles County Sanitation District (LACSD), Los Angeles Department of Water and Power (LACDPW), County Sewer Maintenance District (CSMD), Los Angeles County Flood Control District (LACFCD), Plains.
2. Types of facilities and agreements required:
Electrical/power, drainage, gas, water, telephone, communication, fiber optic, sewer, oil, recycle water.
3. Is any facility a longitudinal encroachment in existing or proposed access controlled right of way?
 -2 BSW AT&T telephone line crossing (Sta. 1226+00): Existing encroachment; relocate outside state R/W.
 -Double 12'x16.5' LACFCD storm drain box (Sta. 1206+50 to 1221+00): Existing encroachment; Protect in place.
 -6" CWSC AC water line crossing (Sta. 1210+00 to 1221+10): Proposed encroachment; relocate outside state R/W.
 -2" SCG M gas line crossing (Sta. 1210+00 to 1221+10): proposed encroachment; relocate outside state R/W.
 -8" CSMD VCP sewer line crossing (Sta. 1210+00 to 1221+10): Proposed encroachment; protect in place.
 -8" Abandoned VCP sewer line crossing (Sta. 1210+00 to 1221+10): Proposed encroachment; remove.
 -12kV SCE power line crossing (Sta. 1228+50 to 1229+70): Existing encroachment; relocate outside state R/W.
 -14.5'x10.5' LACFCD R.C. Box (Sta. 1238+00 to 1290+00): Existing/proposed encroachment; protect in Place.
 -BSW AT&T telephone line (Sta. 1269+00 to 1276+00): Existing encroachment; protect in Place.
 -BSW AT&T telephone line (Sta.1285+00 to 1288+00): Existing encroachment; protect in Place.

Note: Details of utility relocation and disposition to be determined at the next phase of the project

Disposition of longitudinal encroachment(s):

- ☐ Relocation required.
☒ Exception to policy needed.
☐ Other. Explain.

4. Additional information concerning utility involvements on this project, i.e., long lead time materials, growing or species seasons, customer service seasons (no transmission tower relocations in summer).
Electrical relocations not to be done in the summer.
5. PMCS Input Information
Total estimated cost of obligation for utility relocation on this project:

\$ 1,444,920

Note: Total estimated cost to include any Department obligation to relocate longitudinal encroachments in access controlled right of way and acquire any necessary utility easements.

Utility Involvements			
U4-1	_____	U5-7	_____
-2	_____	-8	_____
-3	_____	-9	_____
-4	_____		

Prepared By:

Right of Way Utility Coordinator

Date

UTILITY INFORMATION SHEET – Alternative 7, Sub-Area 15 (L10)

4-EX-5 (REV 3/2004)

(Form #)

Page 1 of 1

1. Name of utility companies involved in project:

BP Oil, Plains Oil, Verizon, Chevron, Southern California Edison, Los Angeles County Sanitation District (LACSD), Los Angeles County Flood Control District (LACFCD), Los Angeles Department of Water and Power (LADWP), Southern California Gas, City of South Gate, Metropolitan Water District, Sprint, Level 3, Qwest, MCI, Zayo, Time Warner

2. Types of facilities and agreements required:

Oil, electrical/power, drainage, gas, water, telecommunications, cable, sewer.

3. Is any facility a longitudinal encroachment in existing or proposed access controlled right of way?

-LADWP 230kV electrical transmission line crossing at Sta. 922+00: Existing encroachment; Protect in place.

-45" LACSD sewer line crossing at Sta. 955+00: Existing encroachment; Protect in place.

-Verizon communication line (abandoned) from Sta. 966+50 to Sta. 970+00: Existing encroachment; remove.

-LACFCD storm drain channel crossing at Sta. 996+00: Existing encroachment; Protect in place.

Note: Details of utility relocation and disposition to be determined at the next phase of the project.

Disposition of longitudinal encroachment(s):

☐ Relocation required.

☒ Exception to policy needed.

☐ Other. Explain.

4. Additional information concerning utility involvements on this project, i.e., long lead time materials, growing or species seasons, customer service seasons (no transmission tower relocations in summer).

SCE and DWP relocations not to be done in the summer.

5. PMCS Input Information

Total estimated cost of obligation for utility relocation on this project:

\$ 31,474,600

Note: Total estimated cost to include any Department obligation to relocate longitudinal encroachments in access controlled right of way and acquire any necessary utility easements.

Utility Involvements

U4-1	_____	U5-7	_____
-2	_____	-8	_____
-3	_____	-9	_____
-4	_____		

Prepared By:

Right of Way Utility Coordinator

Date

UTILITY INFORMATION SHEET – Alternative 7, Sub-Area 16 (L-11)

4-EX-5 (REV 3/2004)

(Form #)

Page 1 of 1

1. Name of utility companies involved in project:
Time Warner Cable, Golden State Water, Los Angeles County Sanitation District, Southern California Edison (SCE), Crimson Oil, AT&T, MCI, Chevron, Southern California Gas, City of Maywood.
2. Types of facilities and agreements required:
Electrical, communications, water, sewer, oil, gas
3. Is any facility a longitudinal encroachment in existing or proposed access controlled right of way?
 - 8" Golden State Water Line (Sta. 1010+50 to Sta. 1016+80): Project caused encroachment; relocate outside State R/W.
 - 6" Golden State Water Line (Sta. 1017+90 to Sta. 1022+20): Project caused encroachment; relocate outside State R/W.
 - 6" Crimson Oil Line (Sta. 1025+10 to Sta. 1030+70): Project caused encroachment; relocate the existing longitudinal segment outside State R/W.
 - Abandoned Verizon Communications (Sta. 1031+40 to Sta. 1034+00): Existing encroachment; remove.
 - AT&T Communications Line (Sta. 1039+70 to Sta. 1043+10): Existing encroachment; relocate outside State R/W.
 - 12kV SCE Overhead Electrical Line (Sta. 1044+00 to Sta. 1066+20): Project caused encroachment; protect in Place.
 - 1"-3" SCG Gas Line (Sta. 1047+50 to Sta. 1069+80): Project caused encroachment; remove.
 - AT&T 1 DU Telephone Line (Sta. 1051+80 to Sta. 1070+80): Project caused encroachment; remove.
 - 12kV SCE Overhead Electrical Line (Sta. 1070+60 to Sta. 1082+10): Existing encroachment; relocate outside State R/W.
 - Time Warner Cable Fiber Optic Line on existing SCE poles (Sta. 1070+60 to Sta. 1078+50): Existing encroachment; relocate outside State R/W.

Note: Details of utility relocation and disposition to be determined at the next phase of the project.

Disposition of longitudinal encroachment(s):

☒ Relocation required.

☐ Exception to policy needed.

☐ Other. Explain.
4. Additional information concerning utility involvements on this project, i.e., long lead time materials, growing or species seasons, customer service seasons (no transmission tower relocations in summer).
SCE and DWP relocations not to be done in the summer.
5. PMCS Input Information
Total estimated cost of obligation for utility relocation on this project:

\$ 25,919,154

Note: Total estimated cost to include any Department obligation to relocate longitudinal encroachments in access controlled right of way and acquire any necessary utility easements.

Utility Involvements	
U4-1	U5-7
-2	-8
-3	-9
-4	

Prepared By:

Right of Way Utility Coordinator

Date

UTILITY INFORMATION SHEET – Alternative 7, Sub-Area 17 (S03)

4-EX-5 (REV 3/2004)

(Form #)

Page 1 of 1

1. Name of utility companies involved in project:
Southern California Edison (SCE), Private Electrical, AT&T, Caltrans, Los Angeles County Flood Control District (LACFCD), California Water Service Company (CWSC), Maywood, Consolidated Sewer Maintenance District, & Southern California Gas
2. Types of facilities and agreements required:
Electrical/power, drainage, gas, water, telecommunications, cable, sewer
3. Is any facility a longitudinal encroachment in existing or proposed access controlled right of way?
 - 6" AC CWSC Water line (Sta. 1083+50 to Sta. 1109+00): Existing encroachment; relocate outside State R/W.
 - Abandoned AT&T communication line (Sta. 1083+50 to Sta. 1121+50): Existing encroachment; remove.
 - Abandoned AT&T communication line (Sta. 1093+00 to 1110+00): Existing encroachment; remove.
 - 12 kV SCE power line (Sta. 1122+00 to 1150+00): Project caused encroachment; relocate outside State R/W.
 - 2DU AT&T Telephone line (Sta. 1137+00 to 1160+00): Existing encroachment; relocate outside State R/W.
 - 20 MCD AT&T (Sta. 1109+40): Proposed encroachment; relocate in place.
 - Double 12' x 6.125' LACFCD Box Storm Drain (Sta. 1133+00 to Sta. 1155+00): Existing/proposed encroachment; protect in place.

Note: Details of utility relocation and disposition to be determined at the next phase of the project.

Disposition of longitudinal encroachment(s):

- ☐ Relocation required.
☒ Exception to policy needed.
☐ Other. Explain.

4. Additional information concerning utility involvements on this project, i.e., long lead time materials, growing or species seasons, customer service seasons (no transmission tower relocations in summer).
SCE relocations not to be done in the summer.

5. PMCS Input Information

Total estimated cost of obligation for utility relocation on this project:

\$ 19,413,624

Note: Total estimated cost to include any Department obligation to relocate longitudinal encroachments in access controlled right of way and acquire any necessary utility easements.

Utility Involvements			
U4-1	_____	U5-7	_____
-2	_____	-8	_____
-3	_____	-9	_____
-4	_____		

Prepared By:

Right of Way Utility Coordinator

Date

UTILITY INFORMATION SHEET – Alternative 7, Sub-Area 18 (S03)

4-EX-5 (REV 3/2004)

(Form #)

Page 1 of 1

1. Name of utility companies involved in project:
Southern California Edison (SCE), AT&T, Private Communication, Southern California Gas (SCG), Caltrans, California Water Service Company, Los Angeles County Sanitation District, Los Angeles County Flood Control District (LACFCD), City of Vernon, City of Bell.
2. Types of facilities and agreements required:
Electrical/power, drainage, gas, water, telephone, communication, sewer
3. Is any facility a longitudinal encroachment in existing or proposed access controlled right of way?
 - 34.5 kV overhead SCE power and communication line crossing (Sta. 1157+00): Existing encroachment; relocate outside State R/W.
 - 1 DU AT&T telephone line (Sta. 1165+50 to 1170+50): Existing encroachment; relocate outside State R/W.
 - Double 10.75' x 8.5' LACFCD Box Storm Drain (Sta. 1158+00 to Sta. 1189+50): Existing/proposed encroachment; protect in place.
 - Overhead power (private) (Sta. 1161+00 to Sta. 1170+50): Proposed encroachment; relocate outside State R/W.

Note: Details of utility relocation and disposition to be determined at the next phase of the project.

Disposition of longitudinal encroachment(s):

- ☐ Relocation required.
☒ Exception to policy needed.
☐ Other. Explain.

4. Additional information concerning utility involvements on this project, i.e., long lead time materials, growing or species seasons, customer service seasons (no transmission tower relocations in summer).
SCE relocations not to be done in the summer.

5. PMCS Input Information
Total estimated cost of obligation for utility relocation on this project:

\$ 9,459,600

Note: Total estimated cost to include any Department obligation to relocate longitudinal encroachments in access controlled right of way and acquire any necessary utility easements.

<u>Utility Involvements</u>			
U4-1	_____	U5-7	_____
-2	_____	-8	_____
-3	_____	-9	_____
-4	_____		

Prepared By:

Right of Way Utility Coordinator

Date

UTILITY INFORMATION SHEET – Alternative 7, Sub-Area 19 (S03)

4-EX-5 (REV 3/2004)

(Form #)

Page 1 of 1

1. Name of utility companies involved in project:
Southern California Edison, AT&T, Verizon, Charter, MCI, Private electrical, Southern California Gas, Caltrans, California Water Service Company, Los Angeles County Sanitation District, County Sewer Maintenance District, Los Angeles County Flood Control District (LACFCD), City of Vernon, City of Commerce, Exxon Mobil, Mobil, Plains.
2. Types of facilities and agreements required:
Electrical/power, drainage, gas, water, telephone, communication, fiber optic, sewer, oil
3. Is any facility a longitudinal encroachment in existing or proposed access controlled right of way?
-Overhead private electrical line (Sta. 1177+00 to Sta. 1180+00): Existing encroachment; relocate outside State R/W.
-14.5'x10.5' LACFCD storm drain box crossing (Sta. 1197+00 to Sta. 1200+00): Existing encroachment; protect in Place
-1 BSW AT&T telephone line crossing (Sta. 1191+00): Existing encroachment; relocate outside State R/W.

Note: Details of utility relocation and disposition to be determined at the next phase of the project.

Disposition of longitudinal encroachment(s):

- ☐ Relocation required.
☒ Exception to policy needed.
☐ Other. Explain.

4. Additional information concerning utility involvements on this project, i.e., long lead time materials, growing or species seasons, customer service seasons (no transmission tower relocations in summer).
Electrical relocations not to be done in the summer.

5. PMCS Input Information
Total estimated cost of obligation for utility relocation on this project:

\$ 4,383,000

Note: Total estimated cost to include any Department obligation to relocate longitudinal encroachments in access controlled right of way and acquire any necessary utility easements.

Utility Involvements			
U4-1	_____	U5-7	_____
-2	_____	-8	_____
-3	_____	-9	_____
-4	_____		

Prepared By:

Right of Way Utility Coordinator

Date

UTILITY INFORMATION SHEET – Alternative 7, Sub-Area 20 (S04)

4-EX-5 (REV 3/2004)

(Form #)

Page 1 of 1

1. Name of utility companies involved in project:
Southern California Edison (SCE), AT&T, Sunesys, XO, Crown Castle, Time Warner Cable, Wilcon, Southern California Gas (SCG), California Water Service Company (CWSC), Central Basin Municipal Water District, Los Angeles County Sanitation District (LACSD), Los Angeles Department of Water and Power (LACDPW), County Sewer Maintenance District (CSMD), Los Angeles County Flood Control District (LACFCD), Plains.
2. Types of facilities and agreements required:
Electrical/power, drainage, gas, water, telephone, communication, fiber optic, sewer, oil, recycle water.
3. Is any facility a longitudinal encroachment in existing or proposed access controlled right of way?
 -2 BSW AT&T telephone line crossing (Sta. 1226+00): Existing encroachment; relocate outside state R/W.
 -Double 12'x16.5' LACFCD storm drain box (Sta. 1206+50 to 1221+00): Existing encroachment; Protect in place.
 -6" CWSC AC water line crossing (Sta. 1210+00 to 1221+10): Proposed encroachment; relocate outside state R/W.
 -2" SCG M gas line crossing (Sta. 1210+00 to 1221+10): proposed encroachment; relocate outside state R/W.
 -8" CSMD VCP sewer line crossing (Sta. 1210+00 to 1221+10): Proposed encroachment; protect in place.
 -8" Abandoned VCP sewer line crossing (Sta. 1210+00 to 1221+10): Proposed encroachment; remove.

 -12kV SCE power line crossing (Sta. 1228+50 to 1229+70): Existing encroachment; relocate outside state R/W.
 -14.5'x10.5' LACFCD R.C. Box (Sta. 1238+00 to 1290+00): Existing/proposed encroachment; protect in Place.
 -BSW AT&T telephone line (Sta. 1269+00 to 1276+00): Existing encroachment; protect in Place.
 -BSW AT&T telephone line (Sta.1285+00 to 1288+00): Existing encroachment; protect in Place.

Note: Details of utility relocation and disposition to be determined at the next phase of the project

Disposition of longitudinal encroachment(s):

- ☐ Relocation required.
☒ Exception to policy needed.
☐ Other. Explain.

4. Additional information concerning utility involvements on this project, i.e., long lead time materials, growing or species seasons, customer service seasons (no transmission tower relocations in summer).
Electrical relocations not to be done in the summer.

5. PMCS Input Information

Total estimated cost of obligation for utility relocation on this project:

\$ 2,281,140

Note: Total estimated cost to include any Department obligation to relocate longitudinal encroachments in access controlled right of way and acquire any necessary utility easements.

<u>Utility Involvements</u>	
U4-1 _____ -2 _____ -3 _____ -4 _____	U5-7 _____ -8 _____ -9 _____

Prepared By:

Right of Way Utility Coordinator

Date

UTILITY INFORMATION SHEET – Alternative 5C, Sub-Area 18 (S03)

4-EX-5 (REV 3/2004)

(Form #)

Design Option 1A

Page 1 of 1

1. Name of utility companies involved in project:
Southern California Edison, AT&T, Private Communication, Southern California Gas, Caltrans, California Water Service Company, Los Angeles County Sanitation District, Los Angeles County Flood Control District, City of Vernon, City of Bell.
2. Types of facilities and agreements required:
Electrical/power, drainage, gas, water, telephone, communication, sewer
3. Is any facility a longitudinal encroachment in existing or proposed access controlled right of way?
-
- 34.5 kV overhead SCE power and communication line crossing (Sta. 1157+00): Existing encroachment; relocate outside State R/W.
- 1 DU AT&T telephone line (Sta. 1165+50 to 1170+50): Existing encroachment; relocate outside State R/W.
- Variable sized LACFCD Box Storm Drain (Sta. 1158+00 to Sta. 1189+50): Existing/proposed encroachment; protect in place.
- Overhead power (private) (Sta. 1161+00 to Sta. 1170+50): Proposed encroachment; relocate outside State R/W.

Note: Details of utility relocation and disposition to be determined at the next phase of the project.

Disposition of longitudinal encroachment(s):

- ☐ Relocation required.
☒ Exception to policy needed.
☐ Other. Explain.

4. Additional information concerning utility involvements on this project, i.e., long lead time materials, growing or species seasons, customer service seasons (no transmission tower relocations in summer).
SCE relocations not to be done in the summer.

5. PMCS Input Information
Total estimated cost of obligation for utility relocation on this project:

\$ 6,227,340

Note: Total estimated cost to include any Department obligation to relocate longitudinal encroachments in access controlled right of way and acquire any necessary utility easements.

Utility Involvements			
U4-1	_____	U5-7	_____
-2	_____	-8	_____
-3	_____	-9	_____
-4	_____		

Prepared By:

Right of Way Utility Coordinator

Date

UTILITY INFORMATION SHEET – Alternative 5C, Sub-Area 19 (S03)

4-EX-5 (REV 3/2004)

(Form #)

Design Option 1A

Page 1 of 1

1. Name of utility companies involved in project:
Southern California Edison, AT&T, Verizon, Charter, MCI, Private electrical, Southern California Gas, Caltrans, California Water Service Company, Los Angeles County Sanitation District, County Sewer Maintenance District, Los Angeles County Flood Control District (LACFCD), City of Vernon, City of Commerce, Exxon Mobil, Mobil, Plains.
2. Types of facilities and agreements required:
Electrical/power, drainage, gas, water, telephone, communication, fiber optic, sewer, oil
3. Is any facility a longitudinal encroachment in existing or proposed access controlled right of way?
-OH private electrical line (Sta. 1177+00 to sta. 1180+00): Existing encroachment; relocate outside State R/W.
-14.5'x10.5' LACFCD storm drain box crossing (Sta. 1197+00 to 1200+00): Existing encroachment; protect in Place
-1 BSW AT&T telephone line crossing (Sta. 1191+00): Existing encroachment; relocate outside State R/W.

Note: Details of utility relocation and disposition to be determined at the next phase of the project.

Disposition of longitudinal encroachment(s):

- ☐ Relocation required.
☒ Exception to policy needed.
☐ Other. Explain.

4. Additional information concerning utility involvements on this project, i.e., long lead time materials, growing or species seasons, customer service seasons (no transmission tower relocations in summer).
Electrical relocations not to be done in the summer.
5. PMCS Input Information
Total estimated cost of obligation for utility relocation on this project:

\$ 3,136,860

Note: Total estimated cost to include any Department obligation to relocate longitudinal encroachments in access controlled right of way and acquire any necessary utility easements.

Utility Involvements			
U4-1	_____	U5-7	_____
-2	_____	-8	_____
-3	_____	-9	_____
-4	_____		

Prepared By:

Right of Way Utility Coordinator

Date

UTILITY INFORMATION SHEET – Alternative 7, Sub-Area 18 (S03)

4-EX-5 (REV 3/2004)

(Form #)

Design Option 1B

Page 1 of 1

1. Name of utility companies involved in project:
Southern California Edison, AT&T, Private Communication, Southern California Gas, Caltrans, California Water Service Company, Los Angeles County Sanitation District, Los Angeles County Flood Control District, City of Vernon, City of Bell.
2. Types of facilities and agreements required:
Electrical/power, drainage, gas, water, telephone, communication, sewer
3. Is any facility a longitudinal encroachment in existing or proposed access controlled right of way?
-1 BU CA & 1 DU AT&T telephone crossing (Sta. 1157+00): Existing encroachment; Relocate outside State R/W.

- 34.5 kV overhead SCE power and communication line crossing (Sta. 1157+00): Existing encroachment; relocate outside State R/W.
-1 DU AT&T telephone line (Sta. 1165+50 to 1170+50): Existing encroachment; relocate outside State R/W.
-Double 10.75' x 8.5' LACFCD Box Storm Drain (Sta. 1158+00 to Sta. 1189+50): Existing/proposed encroachment; protect in place.
-Overhead power (private) (Sta. 1161+00 to Sta. 1170+50): Proposed encroachment; relocate outside State R/W

Note: Details of utility relocation and disposition to be determined at the next phase of the project.

Disposition of longitudinal encroachment(s):

- ☐ Relocation required.
☒ Exception to policy needed.
☐ Other. Explain.

4. Additional information concerning utility involvements on this project, i.e., long lead time materials, growing or species seasons, customer service seasons (no transmission tower relocations in summer).
SCE relocations not to be done in the summer.
5. PMCS Input Information
Total estimated cost of obligation for utility relocation on this project:

\$ 6,310,140

Note: Total estimated cost to include any Department obligation to relocate longitudinal encroachments in access controlled right of way and acquire any necessary utility easements.

<u>Utility Involvements</u>			
U4-1	_____	U5-7	_____
-2	_____	-8	_____
-3	_____	-9	_____
-4	_____		

Prepared By:

Right of Way Utility Coordinator

Date

UTILITY INFORMATION SHEET – Alternative 7, Sub-Area 19 (S03)

4-EX-5 (REV 3/2004)

(Form #)

Design Option 1B

Page 1 of 1

1. Name of utility companies involved in project:
Southern California Edison, AT&T, Verizon, Charter, MCI, Private electrical, Southern California Gas, Caltrans, California Water Service Company, Los Angeles County Sanitation District, County Sewer Maintenance District, Los Angeles County Flood Control District (LACFCD), City of Vernon, City of Commerce, Exxon Mobil, Mobil, Plains.
2. Types of facilities and agreements required:
Electrical/power, drainage, gas, water, telephone, communication, fiber optic, sewer, oil
3. Is any facility a longitudinal encroachment in existing or proposed access controlled right of way?
-Overhead private electrical line (Sta. 1177+00 to Sta. 1180+00): Existing encroachment; relocate outside State R/W.
-14.5'x10.5' LACFCD storm drain box crossing (Sta. 1197+00 to Sta. 1200+00): Existing encroachment; protect in Place
-1 BSW AT&T telephone line crossing (Sta. 1191+00): Existing encroachment; relocate outside State R/W.
Note: Details of utility relocation and disposition to be determined at the next phase of the project.

Disposition of longitudinal encroachment(s):

- ☐ Relocation required.
☒ Exception to policy needed.
☐ Other. Explain.

4. Additional information concerning utility involvements on this project, i.e., long lead time materials, growing or species seasons, customer service seasons (no transmission tower relocations in summer).
Electrical relocations not to be done in the summer.
5. PMCS Input Information
Total estimated cost of obligation for utility relocation on this project:

\$ 3,136,860

Note: Total estimated cost to include any Department obligation to relocate longitudinal encroachments in access controlled right of way and acquire any necessary utility easements.

Utility Involvements			
U4-1	_____	U5-7	_____
-2	_____	-8	_____
-3	_____	-9	_____
-4	_____		

Prepared By:

Right of Way Utility Coordinator_____
Date

UTILITY INFORMATION SHEET – Alternative 5C, Sub-Area 19 (S03)

4-EX-5 (REV 3/2004)

(Form #)

Design Option 3A & 3B

Page 1 of 1

1. Name of utility companies involved in project:
Southern California Edison, Verizon, MCI, Southern California Gas, California Water Service Company, Los Angeles County Sanitation District, County Sewer Maintenance District, Los Angeles County Flood Control District, Mobil.
2. Types of facilities and agreements required:
Electrical/power, drainage, gas, water, telephone, communication, fiber optic, sewer, oil
3. Is any facility a longitudinal encroachment in existing or proposed access controlled right of way?
 -Overhead private electrical line (Sta. 1177+00 to Sta. 1180+00): Existing encroachment; relocate outside State R/W.
 -14.5'x10.5' LACFCD storm drain box crossing (Sta. 1197+00 to Sta. 1200+00): Existing encroachment; protect in Place
 -1 BSW AT&T telephone line crossing (Sta. 1191+00): Existing encroachment; relocate outside State R/W.

Note: Details of utility relocation and disposition to be determined at the next phase of the project.

Disposition of longitudinal encroachment(s):

- ☐ Relocation required.
☒ Exception to policy needed.
☐ Other. Explain.

4. Additional information concerning utility involvements on this project, i.e., long lead time materials, growing or species seasons, customer service seasons (no transmission tower relocations in summer).
Electrical relocations not to be done in the summer.

5. PMCS Input Information
Total estimated cost of obligation for utility relocation on this project:

\$ 1,982,880

Note: Total estimated cost to include any Department obligation to relocate longitudinal encroachments in access controlled right of way and acquire any necessary utility easements.

Utility Involvements			
U4-1	_____	U5-7	_____
-2	_____	-8	_____
-3	_____	-9	_____
-4	_____		

Prepared By:

Right of Way Utility Coordinator

Date

UTILITY INFORMATION SHEET – Alternative 5C, Sub-Area 20 (S04)

4-EX-5 (REV 3/2004)

(Form #)

Design Option 3A & 3B

Page 1 of 1

1. Name of utility companies involved in project:
Southern California Edison (SCE), AT&T, Sunesys, XO, Crown Castle, Time Warner Cable, Wilcon, Southern California Gas (SCG), California Water Service Company (CWSC), Central Basin Municipal Water District, Los Angeles County Sanitation District (LACSD), Los Angeles Department of Water and Power (LACDPW), County Sewer Maintenance District (CSMD), Los Angeles County Flood Control District (LACFCD), Plains.
2. Types of facilities and agreements required:
Electrical/power, drainage, gas, water, telephone, communication, fiber optic, sewer, oil, recycle water.
3. Is any facility a longitudinal encroachment in existing or proposed access controlled right of way?
-2 BSW AT&T telephone line crossing (Sta. 1226+00): Existing encroachment; relocate outside state R/W.
-Double 12'x16.5' LACFCD storm drain box (Sta. 1206+50 to 1221+00): Existing encroachment; Protect in place.
-6" CWSC AC water line crossing (Sta. 1210+00 to 1221+10): Proposed encroachment; relocate outside state R/W.
-2" SCG M gas line crossing (Sta. 1210+00 to 1221+10): proposed encroachment; relocate outside state R/W.
-8" CSMD VCP sewer line crossing (Sta. 1210+00 to 1221+10): Proposed encroachment; protect in place.
-8" Abandoned VCP sewer line crossing (Sta. 1210+00 to 1221+10): Proposed encroachment; remove.
-12kV SCE power line crossing (Sta. 1228+50 to 1229+70): Existing encroachment; relocate outside state R/W.
-14.5'x10.5' LACFCD R.C. Box (Sta. 1238+00 to 1290+00): Existing/proposed encroachment; protect in Place. -
BSW AT&T telephone line (Sta. 1269+00 to 1276+00): Existing encroachment; protect in Place.
-BSW AT&T telephone line (Sta.1285+00 to 1288+00): Existing encroachment; protect in Place.
Note: Details of utility relocation and disposition to be determined at the next phase of the project

Disposition of longitudinal encroachment(s):

- ☐ Relocation required.
☒ Exception to policy needed.
☐ Other. Explain.

4. Additional information concerning utility involvements on this project, i.e., long lead time materials, growing or species seasons, customer service seasons (no transmission tower relocations in summer).
Electrical relocations not to be done in the summer.

5. PMCS Input Information

Total estimated cost of obligation for utility relocation on this project:

\$ 3,460,320

Note: Total estimated cost to include any Department obligation to relocate longitudinal encroachments in access controlled right of way and acquire any necessary utility easements.

<u>Utility Involvements</u>			
U4-1	_____	U5-7	_____
-2	_____	-8	_____
-3	_____	-9	_____
-4	_____		

Prepared By:

Right of Way Utility Coordinator_____
Date